



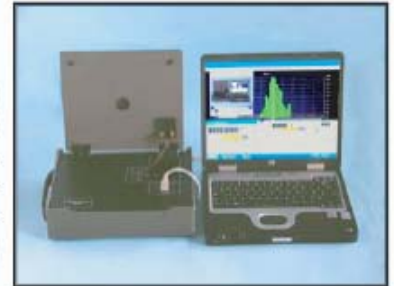
**TSE 7517-01**  
**Video & Audio RF Detection**

## TSE 7517-01 Video & Audio RF Detection

### SPECTRUM

#### The RF Intermediate Field Component

This is a portable system for radio frequency surveillance analysis. As an Intermediate Field Counter Measure it can monitor an area of several rooms at a time. It is easily programmable, with results stored for repeated and future appraisal, with a full A4 report printout of text and graphical display in line or bar. A novice user with a modest background in radio scanning can have the unit operational in 30 minutes to produce a fully documented predetermined scan.



**This is NOT to be confused with Near Field, one room at a time equipment.**

This is rapid deployment spectrum analysis, with additional Spectrum Analyzer functions. It can readily identify clandestine transmissions including Spread Spectrum devices, and display video transmission, "picture in picture" display.

### SYSTEM COMPONENTS

- Fully self-contained unit, battery / mains operation.
- Windows Software professionally designed for Electronic Counter Measures.

### OPERATING FEATURES

The Video Capture system allows the operator to establish the type of video transmission. The actual video image is displayed, picture in picture, on the Laptop screen, and can be stored, saved and replayed.

Mains and Line monitoring for cable / telephone line.

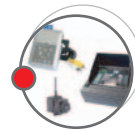
### SOFTWARE FACILITIES INCLUDE:

- Automatically saves each scan; once every scan, or once every hour, for an unattended operation.
- Routinely compares files for additions and omissions.
- Possible Threat mode for continuous unattended operation, with alarm.
- Manual tune mode.
- Spectrum analyzer mode.

### SPECIFICATIONS

- Frequency Range 10 KHz to 3.0GHz
- Internal rechargeable battery.
- High Speed Scanning.
- Video interpretation and display.
- Mains and line / cable monitoring.
- A4 print out.
- "Possible Threat" warning features.
- Auto save for unattended RF spectrum time profiling





If you would like further Information about ELAMAN,  
or would like to discuss a specific requirement or project, please contact us at:

**Elaman GmbH**  
**German Security Solutions**  
**Seitzstr. 23**  
**80538 Munich**  
**Germany**

**Tel: +49-89-24 20 91 80**  
**Fax: +49-89-24 20 91 81**  
**[info@elaman.de](mailto:info@elaman.de)**  
**[www.elaman.de](http://www.elaman.de)**